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Attorney Docket No.: P-9632-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): JACOBSEN, Eric

SERIAL NO. /

PATENT NO.: 10/798,643

EXAMINER:

CHAUDRY, MUJTABA M.

FILED / ISSUED: March 10, 2004

GROUP ART UNIT: 2133

FOR: METHOD AND APPARATUS FOR DECODING FORWARD ERROR  
CORRECTION CODES**POWER OF ATTORNEY AND  
REVOCATION OF PRIOR POWERS BY ASSIGNEE**Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INTEL CORPORATION, the assignee of record of the entire right, title and interest in and to the above-identified Application, hereby revokes any and all prior Powers of Attorney;

and hereby appoints the following attorneys and/or agents with full Power of Substitution and Revocation to prosecute this Application, to make alterations and amendments therein, to receive the patent and to transact any and all business in or with the United States Patent and Trademark Office in connection therewith, provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Pearl Cohen Zedek Latzer, LLP, as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Mark S. Cohen	Reg. No. 42,425
Caleb Pollack	Reg. No. 37,912
Guy Yonay	Reg. No. 52,388
Guy Levi	Reg. No. 55,376
Rachel Teitelbaum	Reg. No. 56,708
David A. Loewenstein	Reg. No. 35,591
Robert D. Schaffer	Reg. No. 33,775
Michael A. Yamin	Reg. No. 44,414
Marc Tritel	Reg. No. 59,336
Lee A. Goldberg	Reg. No. 38,894
Cheryl J. Schindler	Reg. No. 59,848
Morey B. Wildes	Reg. No. 36,968
Zeev Pearl	Reg. No. 60,234

and said attorney(s) and/or agent(s) listed in Appendix A. These attorneys and agents are associated with Customer Number 49444.

Attorney Docket No.: P-9632-US

Please send all correspondence and direct all telephone calls to:

Pearl Cohen Zedek Latzer, LLP  
1500 Broadway, 12th Floor  
New York, New York 10036  
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Customer Number: 49444

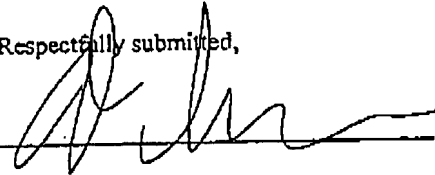
Attached to this paper is a STATEMENT UNDER 37 CFR 3.73(b).

Respectfully submitted,

Date:

4/17/07

By



Name: David Simen

Title: Chief Patent Counsel

Attorney Docket No.: P-9632-US

Appendix A

These attorneys and agents are associated with Customer Number 49444.

Robert D. Anderson, Reg. No. 33,826; Shireen I. Bacon, Reg. No. 40,494; Michael R. Barre, Reg. No. 44,023; George Chen, Reg. No. 50,807; Robert Diehl, Reg. No. 40,992; Jeffrey S. Draeger, Reg. No. 41,000; Rahul D. Engineer, Reg. No. 47,548; Cynthia Thomas Faatz, Reg. No. 39,973; Matthew C. Fagan, Reg. No. 37,542; James S. Finn, Reg. No. 38,450; Caroline M. Flenning, Reg. No. 45,566; Sanjay S. Gadkari, Reg. No. 55,796; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; David Guglielmi, Reg. No. 55,229; Julia A. Hodge, Reg. No. 46,775; Libby H. Hope, Reg. No. 46,774; Laleh Jalali, Reg. No. 40,031; Thomas R. Lane, Reg. No. 42,781; David McAbee, Reg. No. 58,104; Molly A. McCall, Reg. No. 46,126; Erik M. Metzger, Reg. No. 53,320; Larry Mennemeier, Reg. No. 51,003; Kenneth A. Nelson, Reg. No. 48,677; Michael J. Nesheiwat, Reg. No. 47,819; Erik R. Nordstrom, Reg. No. 39,792; Kathy J. Ortiz, Reg. No. 54,351; Lanny Parker, Reg. No. 44,281; Alan Pedersen-Giles, Reg. No. 39,996; Philip A. Pedigo, Reg. No. 52,107; Michael D. Plimier, Reg. No. 43,004; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Derek J. Reynolds, Reg. No. 60104; Crystal D. Sayles, Reg. No. 44,318; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Paul E. Steiner, Reg. No. 41,326; Joni D. Stutman-Horn, Reg. No. 42,173; W. Russell Swindell, Reg. No. 50,906; John F. Travis, Reg. No. 43,203; Kerry Tweet, Reg. No. 45,959; Jerray Wei, Reg. No. 43,247; Cyndi Wheeler, Reg. No. 58,156; Stuart A. Whittington, Reg. No. 45,215; Robert Winkle, Reg. No. 37,474; Rita M. Wisor, Reg. No. 41,382; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; and Guojun Zhou, Reg. No. 56,478; my patent attorneys, and my patent agents, of INTEL CORPORATION, with offices located at 2200 Mission College Blvd., Santa Clara, CA 95052, telephone (408)765-8080; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: JACOBSEN, Eric

Application No./Patent No.: 10/798,643

Filed/Issue Date: March 10, 2004

Entitled: METHOD AND APPARATUS FOR DECODING FORWARD ERROR CORRECTION CODES

INTEL CORPORATION

, a CORPORATION

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 015086, Frame 0042, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8)

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

5/12/07  
Date

[Signature]  
Signature

David Simon  
Typed or printed name

Chief Patent Counsel  
Title

Burdett Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEPTEMBER 07, 2004

PTAS



\*102698005A\*

INTEL CORPORATION  
STUART A. WHITTINGTON  
2200 MISSION COLLEGE BLVD.  
SANTA CLARA, CA 95052UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/10/2004

REEL/FRAME: 015086/0042

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JACOBSEN, ERIC A.

DOC DATE: 03/05/2004

ASSIGNEE:

INTEL CORPORATION  
2200 MISSION COLLEGE BLVD.  
SANTA CLARA, CALIFORNIA 95052

SERIAL NUMBER: 10798643

FILING DATE: 03/10/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND APPARATUS FOR DECODING FORWARD ERROR CORRECTION CODES

.015086/0042 PAGE 2

LAZENA MARTIN, EXAMINER  
ASSIGNMENT DIVISION  
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U.S. DEPARTMENT OF COMMERCE  
 U.S. Patent and Trademark Office

To the Honorable Commissioner: 102698005

ached original documents or copy thereof.

1. Name of conveying party(ies):  
 Eric A. Jacobsen

2. Name and address of receiving party(ies)  
 Name: INTEL CORPORATION  
 Internal Address: \_\_\_\_\_  
 Street Address: 2200 Mission College Blvd.  
 City: Santa Clara State: CA Zip: 95052

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 3/6/2004

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): 10798643  
 If this document is being filed together with a new application, the execution date of the application is: 3/6/2004  
 A. Patent Application No.(s) \_\_\_\_\_  
 B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: Intel Corporation  
 Internal Address: \_\_\_\_\_  
 Street Address: 2200 Mission College Blvd.  
 City: Santa Clara State: CA Zip: 95052

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00  
☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number:  
 50-0221 - Intel Corporation

9. Signature.  
 Stuart A. Whittington Reg. No. 45,215  
 Name of Person Signing

Signature:

March 10, 2004  
 Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 Washington, D.C. 20231

**ASSIGNMENT**

Attorney Docket #: P13403

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

Eric A. Jacobsen

hereby sell, assign, and transfer to:

**Intel Corporation**

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95052 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent entitled:

**METHOD AND APPARATUS FOR DECODING FORWARD  
ERROR CORRECTION CODES**

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and renewed patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

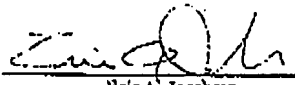
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Note to each Inventor:  
On the line below, please  
enter the date on which you  
signed the accompanying  
"Declaration and Power of  
Attorney".

 Eric A. Jacobson	<u>3/6/09</u> (Today's Date)	<u>3/6/09</u> (Date of Declaration)
_____	(Today's Date)	(Date of Declaration)
_____	(Today's Date)	(Date of Declaration)
_____	(Today's Date)	(Date of Declaration)